PCT/PTO 22 JAN 2002 U.S. DEPARTMENT OF COM PATENT AND TRADEMARK OFFICE NUMBER FORM PTO-1390 1721-45 (REV 11-2000) U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FR00/02122 21/07/2000 21/07/1999 TITLE OF INVENTION QUATERNARY BIS-AMMONIUM SALT PRECURSORS AND THEIR USES AS PRODRUGS HAVING AN ANTIPARASITIC ACTIVITY APPLICANT(S) FOR DO/EO/US VIAL, H. et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  $\boxtimes$ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include  $\boxtimes$ 3. items (5), (6), (9) and (21) indicated below. The U.S. has been elected by the expiration of 19 months from the priority date (Article 31).  $\boxtimes$ 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)). 5. is attached hereto (required only if not communicated by the International Bureau). a.  $\boxtimes$ has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). c. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6.  $\boxtimes$ 冈 is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  $\boxtimes$ 7. are attached hereto (required only if not communicated by the International Bureau). a.  $\boxtimes$ have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. П c. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8.  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. A English language translation of the annexes of the International Preliminary Examination Report under PCT X 1C. Article 36 (35 U.S.C. 371(c)(5)). . Items 11 To 20 below concern document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 11. П An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. П 12. 13.  $\boxtimes$ A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. 15. A change of power of attorney and/or address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Ø Other items or information. PTO Form 1449 20.

U.S. APPLICATION NO. (If known, see 37 C.F.S. (5) INTERNATIONAL APPLICATION NO. PCT/FR00/02122					A	ATTORNEY'S DOCKET NUMBER 1721-45			
21.   The following fe						CA	LCULATIONS	PIOUSEON	LY
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Neither international preliminary examination fee (37 C.F.R. 1.482)									
nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO									
and International Search Report not prepared by the EPO or JPO\$1040.00									
International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$890.00									
International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$740.00									
International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$710.00									-
International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00									
ENTER APPROPRIATE BASIC FEE AMOUNT =							890.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 x 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).							130.00		
CLAIMS		R FILED	NUMBER EXTRA	RAT	E	Ħ			
Total Claims	23	-20 =	3	X :	18.00	\$	54.00		
Independent Claims	3	-3 =	0	X S	84.00		0.00		
MULTIPLE DEPENDEN				\$280		\$	280.00		
CLAIM FEES ARE NOT BEING PAID AT THIS TIME TOTAL OF ABOVE CALCULATIONS =						\$	1354.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above									
are reduced by 1/2.  SUBTOTAL =						۲	0.00 <b>1354.00</b>		
Processing fee of \$130.00, for furnishing the English Translation later than 20 30						\$	1354.00		
months from the earliest claimed priority date (37 C.F.R. 1.492(f)).							0.00		
TOTAL NATIONAL FEE =						\$	1354.00		
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +						\$	0.00		
Fee for Petition to Revive Unintentionally Abandoned Application (\$1280.00 – Small Entity = \$640.00)						\$	0.00		
TOTAL FEES ENCLOSED =						\$	1354.00		
						Ar	mount to be:		
						refunded	\$		
						L.,	Charged	\$	
<ul> <li>a.  \( \) A check in the amount of \$1354.00 to cover the above fees is enclosed.</li> <li>b.  \( \) Please charge my Deposit Account No. 14-1140 in the amount of \$\ to cover the above fees.  A duplicate copy of this form is enclosed.</li> <li>c.  \( \) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.</li> <li>d.  \( \) The entire content of the foreign application(s), referred to in this application is/are hereby incorporated by reference in this application.</li> </ul>									
NOTE: Where an appr or (b)) must be filed an	opriate time d granted to	limit under restore the	37 C.F.R. 1.494 or 1.495 he application to pending s	ias not been r tatus.	net, a petiti	on t	o revive (37 C	C.F.R. 1.137	(a)
				2X -	1	_			
SEND ALL CORRESPONDENCE TO:							<u> </u>		-
NIXON & VANDERHYE 1100 North Glebe Road Arlington, Virginia 2220 Telephone: (703) 816-40	, 8 <sup>th</sup> Floor I-4714			B. J. Sade	off				
				36,663 REGISTRA	TION NUMBE	ĒR	January 22 Date	2, 2002	